

76
Operational Quarterly Planning of Fonderies
with the Aid of the Punched-Card
Technique, by P. Mattner.
GERMAN, per, Glossensitchnik, Vol X,
1964, pp 27-52,
BISI 4331

P. MATTNER

Sci-M/H
Oct 65

290,199

71
Planning Quarterly Foundry Production With Punched Cards, by P. Mattner.
GERMAN, per, Glassertechnik, Vol 10,
No 1, 1964, pp 27-32.
*HIS1 4331

P. Mattner

Sci/ADM
Jul 65

Transport Aircraft With Disk-Shaped Wings, Combining
the Kinematic Flight Characteristics of the Helicopte
and the Airplane, Operating at any Speed, Even
Supersonic, With High Dynamic Efficiency, Absolute
Freedom of Maneuver, Great Carrying Capacity and
Long Range, by Scipione Mattolin, 18 pp.

ITALIAN, Patent No 533,751.

Patent Office

Sci - Aero

238,260

Jul
63

Influence of Obstruction of the Flow by Flame
Stabilisers on the Extinction Limits, by G. Matton,

FRENCH, per, Recherche Aeronautique, Vol LXIII,
pp 3-11. 1958

Chief Librarian, C.S.I.R.O.
314 Albert Street
East Melbourne, Australia
C. 2, Vic.

115194

Sci
May 60

Characterization of Equilibria in Ferric—Ferrous
Systems by a New Analysis of O. N. Lapteva's
Experimental Data, by B. N. Mattoo, 6 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIII, No 9,
1960, pp 2015-2019.

CB

Sci

6

Sep 11

169,224

Wind-polished rocks in Southern Sweden and on Born-
holm, by Ake Mattson, 18 pp.

SWEDISH, per, "Windgeschliffenes Gestein im
sudlichsten Schweden und auf Bornholm"

Dept of Modern Languages
North Carolina State College

Sci
Feb 63

Barking Machines for Timber and the Like, by
N. S. A. Mattsson, E. D. H. Edstrom, 6 pp.

SWEDISH, patent no 154,715.

US Dept of Commerce
Patent Office
Sci Lib (Gift)

Sci - Engineering
Mar 57 CTS/dex

45,146

The Composition of the Lipids of Milk, by
S. Mattsson.

SWEDISH, per, Svenska Mejeritidningen,
Vol LIII, 1961, pp 241-248.

CSIRO 5563

Sci - Chem
Aug 62

207,338

~~Mattu~~, Flavio, Pirisi, Renzo, and Manca, Maria R.
ON SOME DERIVATIVES OF ISONICOTINE HYDRA-
ZIDE. PHOTO- AND THERMOTROPISM OF
o-NITROBENZYLIDENE ISONICOTINE HYDRAZIDE.
[1961] 13p. (5 figs. omitted).

Order from SLA \$1.60

62-14043

Trans. of Italian language article from an unidentified
source, n.p., n.d.

DESCRIPTORS: Drugs, *Isoniazid, *Nicotinic acid,
Molecular isomerism, Nitro radicals.

Some derivatives are described of the hydrazide of
isonicotinic acid, and from the behavior of o-nitro-
benzylidene-isonicotine hydrazide the existence of two
isomeric forms in this substance is deduced.

(Biological Sciences--Pharmacology, TT, v. 8, no. 8)

62-14043

I. Mattu, F.
II. Pirisi, R.
III. Manca, M. R.

C223133

Office of Technical Services

Angiolic Changes in the Brain in Bronchial Asthma
by A. Mattyus, 20 pp.

GERMAN, per, Archiv fuer Psychiatrie und Z
fuer d. Ges. Neurologie, Vol CXCIX, 1959,
pp 172-185.

NIH Tr 9-14-60

Sci - Med

Nov 60

133,330

Report of Our Study of Yugoslavia,
by G. V. Putirskii. Lajos Kossuth, 9 pp.
HUNGARIAN, per, Magyar Tudományos Akademia
Kemfai Tudományok Osztályának Közlönyeire.
Vol XXI, 1963, No. 1, pp 460-463.
JPRS 26634

EE-Yugoslavia
Soc
Sci - Phys
Nov 64

269,569

20

Authorities Against Slave Labor: Thomas and Andrew
the Proprietors of the Slave of Man, David, and Charles
in London and Birmingham, by A. L. Smith.

2. Smith, A. L.
GIVEN BY: Thomas, par, John Thomas, Proprietors,
Volume 1, pp. 2-4, pp. 25-26.
GIVEN BY: Thomas
PL-455

Set - Set 2 Set 3
Mar 64

254,171

The Culture of B. Larvae on a Medium Containing
Thiamine, by S. Matuka, E. Topolnik, 3 pp.

SERBO-CROATIAN, per, Veterinarski Arhiv, Vol XXII,
N No 9-10, 1952, pp 375-377. 9086736

44
ORS 60-21685
PL-480

199,458.

Sci - Med

Jun 62

The Significance of Larval Food in the EtMiology
of American and European Foulbrood of the
Honeybee, by S. Matuka, E. Topolnik, 5 pp.

SERBO-CROATIAN, par, Vetektinarski Arhiv, Vol XXII,
No 3-4, 1952, pp 151-156. 9086736

OTS 60-21682
PL-480

199,456

Sci - Med

Jun 62

Redistribution of the Loads in the Components of a
Mixed Yarn Under a Constant Total Load, by A. V.
Matukonis, 11~~888~~ pp.

RUSSIAN, per, Iz VUZ, Tekh Tekstil'noy Prom,
No 6 (19), 1960.

Textile Institute

214,247

Oct 62

Sci

SECRET

(NY-2557)

The Condition of Railway Passenger Transportation,
by Jozsef Matukovics. 19 pp.

HUNGARIAN, per, Statisztikai Szemle, No 1, 1959,
pp 37-50.

JPRS-1709-H

EEur - E Hungary

Econ - Railway transportation, passenger traffic

Econ - Railway transportation, passenger traffic
Jun 59 90,586

The Radiation and Heat Balance in Poland and
Its Application to Water Economy in Connection
with the Water Balance, by K. Matul,
POLISH, per, Gospodarka Wodna, Vol XX, No 9,
1960, pp 392-401.
CFSTI TT 63-11563 118

K. Matul

Sci-
Doc 66

316,613

Freight Transit Traffic on Czechoslovak Railroads,
by Matula, 8 pp.

GERMAN, per, Z. der Organisation für die
Zusammenarbeit, der Eisenbahnen OSRD, No 4,
1962, pp 7-9.

JPRS 16060

EUR - Czechoslovakia
ECON
Nov 62

2.7, 542

SENTEE

(NY-3388).

Data on Electric Steel Mills in Poland, by E.
Matula, 9 pp.

POLISH, per, Przegląd Elektrotechniczny, ~~XXXXXXXXXX~~
Vol XXXV, No 10, Warsaw, 21 Oct 1959, pp 437-439.

M JPRS 2422

ESur - Poland
Econ - Mining/Metallurgy, Fuels/Power
Apr 60

111, 939

SERIES

(NY-6835).

Effect of New Electric Power Rates on Real Costs
at Láziska and Siedlnice Metallurgical Plants, by
S. Matula, 6 pp.

~~Magnum~~ POLISH, per, Przeglad Elektrotechniczny,
Vol XIV, No 5, 1959, pp 203, 204.

JPRS-1973-N

EUR - Poland

Econ - Fuels and Power, Electric Power
Sep 59

96,292

Evaluation of Terms in a Full System of ~~Boundary~~
Boundary Layer Equations, by V. P. Matulevich, 10 pp.
RUSSIAN, per, Inzhenerao Fiz Zhur, Vol VI, No 5
1963.

JPRS 22553

Sci
Jan 64

246, 721

Passage of a Plasma Burst Through a Magnetic Mirror
Machine, by N. N. Buvakov, A. I. Matulis, 5 pp.

RUSSIAN, per, Atomnaya Energiya, Vol XIV, No 4,
1964, pp 354-358.

CB

Sci
Apr 64

22482

A.YU. Matulis

Numerical calculation of Hartree-Fock diagrams of first and second orders for energy of basic states of light atoms in the field formulation of perturbation. 22 pp.
RUSSIAN, Litovsk. Fiz. Sb, Vol 4, No 3, 1964
pp 331-346
NASA TT F 14,401

oct 72

83
Calculation of Hartree-Fock Diagrams of the
First and Second Orders for the Energy of the
Ground States of Light Atoms in the Field Form
of the Perturbation Theory, by A. Ia. Matulis
and U. I. Safronova, et al.
RUSSIAN, per. Litovskiy Fizicheskiy Sbornik,
Vol IV, No 3, 1964, pp 311-346. 100007055
APCRL T-2-545

A. Ia. Matulis

Sci-
Sept 66

310,598

Chemical Polishing of Aluminum, by L. Y.
Valentelis, Y. Y. Matulis.

RUSSIAN, per, Trudy Ak Nauk Litovskoy SSR,
Seriya B, Vol IV, No 16, pp 81-89, 1958.

RIS 2113

Sci - Chem

Dec 62

218,852

Character of Periodic Fluctuations in the
Electrolytic Reduction of Chromic Acid, by
M. A. Mitskus, Y. Y. Matulis.

RUSSIAN, per, Trudy Ak Nauk Litovskoy, Seriya B,
Vol IV, No 16, pp 71-80, 1958.

RSS 2109

Sci - Chem

Dec 62

218,851

PERIODIC OSCILLATIONS OF THE CATHODE POTENTIAL OF
ZINC IN ZINCATE ELECTROLYTES, BY S. S. GALTOMER,
TU. TU. MATULIS.

RUSSIAN, PER, TRUDY AK NAUK LITVENSKOI SOVI
SER 8, VOL IV, 1970, PP 25-28.

ALL RFB 2108

DCI - CHEN

OCT 68

814,803

Some Regularities of the Change of Cathodic
Polarisation During Deposition of Metals in
Presence of Surface-Active Additives, by Yu.
Yu. Matulis, A. I. Bodnivas, 8 pp.

RUSSIAN, bino per, Is Ak Nauk SSSR, Otdel Khim Nauk,
No 4, USSR, 1954, pp 577-586. CIA D 15137

Consultants Bureau

Scientific - Chemistry

ONS 69/Jun 55

24,589

On the Problem of Lustrous Copper Electroplating
From Sulfuric Acid Solutions, by Yu. Yu. Matulis,
L. Yu. Valentelikh, 27 pp.

SERIAN, par, Ak Nauk Litovskoy SSR, Vilna. Trudy,
Seriya B, 1957, No 3(11) pp 17-28.

SIA 59-10466

Sci
Oct 59
Vol 2, No 3

100,957

55
Determination of the Solubility and Diffusion
Coefficient of Hydrogen in Zirconium, by
Matumi Somemo.

JAPANESE, per, Nippon Kinzoku Gakkaishi, Vol 24,
1960, pp 249-253.
ALC WAPD-Trans-86

~~ALC~~ 6 Matumi Somemo

Sci-Chem
July 68

357,428

PROLIFERATION OF MEASLES VIRUS IN CULTURE OF
BOVINE RENAL CELLS, BY MINORU MATUMOTO, MUTAI
MASAHIKO, ET AL, 3 PP.

FRENCH, PER, COMPTES RUND'S SOC BIOL, VOL ~~XkXx~~ CLV,
NO 5, 1961, PP 1192-1195.

NIH 7-23-62

SCI - MEDICINE

OCT 62

213,068

V Investigation of the Rate of Entry of Copper-Nickel
Alloys into the Cloud of an Electric Arc, by N. K.
Rudnevskiy, A. I. Matlunin, E. S. Obukhova, 2 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX,
No 1, 1955, p 125. CIA C 42053

Columbia Tech Tr

Scientific - Physics
May 56 CIB/dex

34,702

(1961-N)

Biological Agents in War, by Novo Matunovic, 152 pp.

CROATIAN, bk, Vojna Biblioteka--Nasi Pisci,
Belgrade, 1958, pp 5-182.

JPRS 1118-N

EEur - Yugoslavia

Mil

Mar 59

Sci - Biological Warfare

82,269

Communication Workers -- To Rural Areas, by
A. I. Maturayev, M. S. Lobach, 6 pp.

RUSSIAN, per, Vestnik Svyazi, No 2, 1964.

JPRS 24760

Sci
May 64

260,053

(DC-2700/10)

Synthetic Substitute for Albumin, by I. Matus,
1 pp.

RUSSIAN, per, Kolkhos Proizvod, No 12, 1959,
pp 24-27.

JPRS 3652

USSR

Food - Technological, Agriculture

122,820

Aug 60

Oscillographic Display of Electromagnetic Torque
of Alternating-Current Electric Machines with
the Help of Film Probes Using the Hall emf, by
O. D. N. Elpat'yevskaya, I. A. Matus, V. A.
Perehuk, 3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XIXVIII, No 9,
1958, pp 2019-2022.

1

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 9

87,439

Sci - Phys
May 59

Vapor Pressure-Isotopic Effect of Hydrogen and Boron
Compounds, by I. Kiss, L. Matus, et al, 7 pp.

GERMAN, par, Kernenergie, Vol V, Nos 4/5, 1962,
pp 329-331. 9213063

AEC-Tr-5913

Sci - Nucl Sci

Oct 63

345,202

Investigation of the Separation of Boron Isotopes,
by I. Kiss, I. Opauszky, L. Matus, 5 pp.

Polish
HUNGARIAN, per, Roczniki Chemii, Vol XXXIV, 1960,
pp 385-389. 9093723

AEC Tr-4827

Sci - Chem
Dec 61

177. 422

Kollarm A New Collision Warning Device, by
H. Matusche.

GERMAN, per, Luftfahrttech Raumfahrttech,
Vol IX, No 2, -963, pp 54-63.

RAE Tr 1053

Sci
Jul 64

Manuscha, Bernhard.

THE HEAT EQUILIBRIUM BETWEEN INGOT AND
INGOT-MOULD WALL. Rept. no. 158 of the Steel
Works Committee of the Verein Deutscher Eisenhütten-
leute. [Nov 48] 20p. (1 fig. omitted) 8 refs.
Order from SLA mi\$2.40, ph\$3.30 60-18270

Trans. of Archiv für das Eisenhüttenwesen (Germany)
1929, v. 2 [no. 7] p. 405-413.

(Unannounced)

60-18270

1. Castings--Heat transfer
2. Heat transfer--Measurement
- I. Manuscha, B.
- II. Title: Verein...

Office of Technical Services

Angular and Energy Distributions of γ -Rays
Scattered in Iron and Lead, by Yu. A. Kazanskiy,
S. P. Belov and E. S. Matusевич, 3 pp.

RUSSIAN. per, Atom Energ, Vol V, No 4, 1958,
pp 457-459.

Consultants Bureau

Sci

Dec 59

102,179

Crystallization in Presence of Seed Crystals,
by L. N. Matusevich, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV, No 5,
1961, pp 986-993.

CB

Sci

Feb 62

186, 018

Crystallization Rates of Solutions and Purity of the
Crystals Formed, by L. N. Katusayich, 6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 3,
1959, pp 536-542.

Consultants Bureau

Sci

May 60

118,193

Vapor Pressure of Ammonium Chloride Spent Liquors
in Soda Production (Solvay Process), by L. N.
Matusevich, K. N. Shabalin, 6 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXII, No 7,
1959, pp 1470-1476.

CB

Sci

Aug 60

122,412

The Influence of Diffusion on the Combined
Crystallisation of Isomorphous Salts, by
L. N. Matusevich, 4 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol VI, No 5,
1961, pp 1020-1027.

Cleaver-Hume Press Ltd.

Sci

Jul 62

203,068

Crystallization in Presence of Seed Crystals in the
 $\text{NaNO}_3\text{-H}_2\text{O}$ System at Various Solution cooling Rates
By L. N. Matusovich, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXV, No 8,
1962, pp. 1690-1965

CB

Sci

Jan 63

342,582

Intensity of Cooling a Solution and the Coarseness
of the Crystals Obtained, by L. N.
Matusevich, 8 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol. XXVII, No 2,
USSR, Feb 1954, pp 148-156. CIA D 237475

Consultants Bureau

Scientific - Chemistry

OTS 69/Jun 77

24,621

Intensity of Stirring of Solutions and Coarseness of
Crystals Obtained, by L. N. Matusevich, K. N.
Shabalin, 6 pp

RUSSIAN, per, Zhur Prik Khim, SSSR, No 11, 1952,
pp 1157-1164.

Consultants Bureau

Scientific - Chemistry

16,838

4) (NY-1374)
Anesthesia in Redressing the Severely Burned,
by M. Ya. Matusевич, V. I. Filatov, A. I.
Nikanorova

RUSSIAN, mo per, Voenno Med Zhur, No 10.
Moscow, Oct 1961, pp 47-51

US JPRS: 12423

5a
Mar 62

185,869

Comparative Evaluation of Methods of Anesthesia in
Surgical Treatment of Burns, by Vikhriev, M. Ya.
Matusевич, 10 pp. B. S.

RUSSIAN, per, Khirurgiya, Vol XXXV, No 9, 1959,
pp 33-37.

FDX-4716

Sci - Med
Sep 61

168,699

Matusevich, N.

THE TEMPERATURE EFFECTS ON PRECISION IN
MEASURING DISTANCES WITH THE WILD RANGE
FINDER. Trans. on Soviet Geodesy 1925-40.

17 Mar 61 [6 p. 3 refs. JPRS: R-114-N/40.

Order from LC or SLA mi\$1.80, ph\$1.80 61-19154

Trans. of Geodezist (USSR) 1936 [v. 12] no. 7,
p. 44-48.

(Unannounced)

61-19154

I. Range finders--Temperature
factors

I. Matusevich, N.

II. Title: Soviet...

III. JPRS-R-114-N/40

IV. Joint Publications Research
Service, New York

Office of Technical Services

ON THE PROBLEM OF ORE SPECIFICATIONS, BY V.
MATUSHEVICH, 6 PP

RUSSIAN, PER, NARODNOYE KHOZYAYSTVO KAZAKH-
STANA, NO 8, 1962, PP 65-67.

JPRS 17266

USSR
ECON
JAN 63

220,453

49
Fundamentals of Hydrologic Forecasting, by
Jozef Matusewicz.
POLISH, bk, Podstawy Prognoz Zjawisk Hydrologicznych,
1961.
CFSTI TT 66-57041

Jozef Matusewicz
Sci/ear Sci
June 68

339,412

52
Fundamentals of Hydrological Forecasts, by
J. Matusiewicz, 184 p.
POLISH, bk, Podstawy Prognoz Hydrologicznych,
Warsaw, 1961, 184 p.
*CFSTI - TT 66-57041

J. Matusiewicz

Sci-Ear Sci
Feb 66

The Calculation of the Two-Dimensional Energy Spectrum According to Stereo Photographic Data, by G. V. Matushevskiy, S. S. Strakalov, 12 pp.

RUSSIAN, per, Okeanolog, Vol III, No 5, pp 840-847.

Dept of Navy Tr 4418/1400 Tr 234

CPSTI TT-65-64465

Matushevskiy, G. V.

Sci - Elec
Jan 66

5
294,805

On the Angular Distribution of Energy in the Spectrum
of Ocean Waves, by G. V. Matushevskiy. 88
RUSSIAN, per, *Morskoy Flot*, No 4, 1961, pp 45-47.
Dept of Navy Tr 4296/APL 1-1609

Matushevskiy, G. V.

Sci - ES
Nov 63

292,738

Beta Decay of RaE, by A. S. Zavel'nik, G. Ya. Usarov,
S. Kh. Matushevskiy.

Full translation.

RUSSIAN, ^{no} per, Zhur Eksper i Teoret Fiz, Vol XIX, No 12,
USSR, 1949, pp 1136-40.

AEC Tr 1407

RT-1700

USSR

Scientific - Physics, Beta decay, RaE

Oct 52 CTS/DEX

A 7728

ALL UNION CONFERENCE ON PHILOSOPHICAL PROBLEMS
RELATED TO THE PHYSIOLOGY OF HIGHER NERVOUS
ACTIVITY AND PSYCHOLOGY, BY A. M. MATUSHKIN,
F. A. SOKHIN, 17 PP.

RUSSIAN, PER, VOPROSY PSIKHOLOGII, NO 4,
JUL-AUG 1962, PP 172-182.

JPRS 17219

SCI - MED

JAN 63

220,153

R-28/60

(DC-3582)

Change in the Collective Premium Payments for
Workmen in Basic Metallurgical Operations, by
Karel Blastik, Josef Matusik, 5 pp.

CZECH, per, Prace a Mzda, 1956, pp 4-7.

JPRS 3935

EEur - Czechoslovakia

Econ - Wages

Sep 60

126,037

Changes in the Reactivity of the Skin of Rabbits to
Staphylococci as a Result of Disturbances in the
Nervous System, by M. M. Israel'son, S. I. Matuskov,
4 pp.

RUSSIAN, no per, Zhur Microbiol, Epidemiol i
Immunobiol, Vol XVIII, No 4, 1957, pp 46-50.

Pergamon Press

Sci - Medicine
Jan 58

57,274

Humoral Disorders in Myocardial Infraction;
Review of Foreign Literature, by A. I. Gifter,
A. P. Matusova,

RUSSIAN, per, Voprosy Patol i Serdechnososud
Sistemy, Vol VI, No 4, 1957, pp 3-13.

NIH 211

Sci - Med

Sep 58

73,468

Operation of Pitch Coke Ovens Using Continuous
Charging, by M. A. Stepanenko, N. I. Matusyak,
T. Ya. Gogoleva, P. L. Salten, B. N. Moroz,
F. Z. Elenakiy, 10 pp.

RUSSIAN, no per, Koks i Khimiya, No 6, Jun 1956,
pp 28-32.

CIA/PID X-2380

Sci - Min/Metals
Apr 1957 CTS/dex

47,067

Physicochemical Properties of Pitch Coke, by
M. A. Stepanenko, N. J. Matunyak, 3 pp

RUSSIAN, per. Koks & Khim, No 6, 1920, pp 28-31

Coal Tar Res Assoc

Sci

Nov 60

133,825

The Preparation of Pitch for the Production of
Pitch Coke, by M. A. Stapanenko, N. Y. Matusyak.

RUSSIAN, per, Koks i Khimiya, Vol IV, 1956,
pp 55-58.

CCT-1732B

Sci - Chem
Dec 59

103,004

4
A Method of Determining Translucence of the
Stand-Canopy, by Stanislaw Matusz.
POLISH, per, Prace Instytutu Badawczego Leśnictwa,
No 202, 1960, pp 3-80.
CFSTI TT 66-57027

1
Stanislaw Matusz
Sci/Agri
Apr 68

351,272

New Methods of Obtaining Potassium, Sodium
Nitrate and Ammonium Chloride by the Conversion
Method, by L. Matusewska. 12p.
POLISH, per, Przemysl Chemiczny, Vol 38, No 6,
1959, pp 329-331.
SLA TT-66-10274

L. Matusewska

Sci-Chem
Aug 66

308,471

TECHNICAL PROGRESS IN FUEL AND ELECTRIC POWER
ECONOMY, BY LUCJA MATYSZCZAK, 7 PP.

POLISH, PER, PRZEGLED TECHNICZNY, NO 3, JAN 1963,
PP 1, 4.

JPRS 17776

EDUR - POLAND
ECON .
MAR 63

824,033

The Influence of Copper Sulfate Crystallization
Conditions On the Dimensions and Purity of Crystals
Produced, by L. N. Matusovich, 11 pp.

RUSSIAN, per, Tsvetnye Metally, No 9, 1960,
pp 48-57.

PS

Sci

Jun 61

157,376

Formation of Calcium Sulfate Incrustations on
Various Materials Under Distillation Conditions,
by L. N. Matusevich, 6 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIII, No 4,
1960, pp 796-802.

CB

Sci

Apr 61

149,727

Affect of Stirring of a Solution on Retention of an
Isomorphous Impurity by Crystals, by L. N. Matusovich,
6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 2, 1960,
pp 316-322.

CB

3c1

147,636

Apr 61

Material to the Systematics of Associations
of Alneta Glutinosa in Poland, by H. Matusz-
kiewicz and H. Trexnyk, et al. 48
POLISH, per, Acta Societatis Botanicorum Pol-
onicae. Organ Polskiego Towarzystwa Botanicz-
nego, Vol XVII, No 1, 1958, pp 21-44.
*CISYI TT 67-56019

H. Matusz-Kiewicz

Sci-244
Dec 66

63
Method for Preventing Leaping of Fish, by Z. Matysiak,
Z. Matysiak.

POLSKA, Patent No 45 094, 20 Sept 1968.
MSC 69-11094-07A

Z. MATYSZEWSKI

Sci/Chem
July 69

386,385

Extraction of Some Acids by Aliphatic Amines, by 77
Luis Matutano.
FRENCH, rpt. Thesis Submitted to the Faculty of
Science, University of Paris, CIA Report 1 2755.
30 Jun 1964. 5232753
ARC OMNI-tr-1058

Luis Matutano

Sci/Chemistry
Jun 66

392,478

Velocity of Diffusion of a Single Electrolyte, by
Sinnosuke Matuura, 11 pp.

JAPANESE, per, Nihon Kagaku Zasshi, Vol LVIII,
No 8, 1937, pp 819-823.

SLA 59-17085

Sci
Jan 60
Vol 2, No 7

104,820

Diffusion of Mixtures of Two Electrolytes, by
Sinnosuke Matsuura, 3 pp.

JAPANESE, per, Nihon Kagaku Zasshi, Vol LVIII,
No 8, 1937, pp 824, 825.

SLA 59-17086

Sci
Jan 60
Vol 2, No 7

104,819

An Approximate Method of Calculating a Thermally
Insulated Layer with Account Taken of Radiation 84
by G. A. Matuzak.

RUSSIAN, per, Izvestiya VUZ Aviatcionnaya Tekh-
nika, Vol 7, No 3, 1964, pp 117-123.

Navy tr 4968 APL JHU TO 230-T493

G. A. Matuzak

Sci/Nuclear Sci
Nov 66

311,561

(NY-1374)

Some Problems of Saving the Lives of
Those Who Have Suffered a Ship Wreck
at Sea, by N. I. Matuzov

RUSSIAN, mo per, Voenno Med Zhur, No 7,
Moscow, July 1961, pp 63-68

173,358

US JPRS: 10316

Sci

Nov 61

Changes in the Excitation of the Optic
Analyzer in Man by Microwaves, by N. I.
Matuzov, 4 pp.

RUSSIAN, per, Byul Ekspet Biol i Med,
Vol XLVIII, No 7, 1959, pp 27-30.

Consultants Bureau

Sci

Mar 60

110,798

Synthesis of Chlorostyrenes, by S. M. Ushakov,
P. A. Matuzov, 13 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XIV,
No 1/2, 1944, pp 120-127.

Sci Tr Center
RT-3833

Sci - Chemistry

Aug 1956

37,858

Polymerization of Chlorostyrenes, ^{Ром II} by S. N. Ushakov,
P. A. Matuzov, 15 pp UNCLASSIFIED

RUSSIAN, per, Zhur-^{PRIX} ~~his~~ Khiz, Vol ^{XVII} ~~XXV~~, No ^{9/10} ~~XXV~~,
1944, pp ~~153-160~~

1944 538-545

Sci Tr Center
RT-1018

Scientific - Chemistry

15,349

Polymerization of Chlorostyrenes, ^{com I} by S. N. Ushakov, ~~XX~~
P. A. Matuzov, 16 pp UNCLASSIFIED

RUSSIAN, per, Zhur Prikl Khim, Vol XVII, No. ~~8-20~~,
1944, pp ~~323-324~~ 435-444 7/8 F F

Sci Tr Center
RE-1017

Scientific - Chemistry

15,348

Genl. No 681

A Contribution to the Zoological Classification of
Living Forms for the Ecological Analysis of Species
and Biocenoses, by S. D. Matvejev, A. Dimovski,
16 pp.

SERBO-CROATIAN, per, Arhiv Bioloskih Nauka, Vol XV,
No 1-2, 1963, pp 75-90.

OTS 63-11415/5
PL-480

Sci
Jan 65

272,637

Matveevskii, R. M.
EFFECT OF LOW TEMPERATURES ON THE
LUBRICITY OF MINERAL OILS. [1963] 5p.
Order from K-II \$5.00 K-II 7082 a

Trans. of Akademiya Nauk SSSR. Doklady, 1956,
v. 106 [no. 3] p. 494-496.
Another trans. is available from ATS as RJ465.

DESCRIPTORS: Temperature, *Lubricants, *Mineral
oils, Physical properties.

(Materials--Lubricants, TT, v. 10, no. 2)

63-17295

- I. Matveevskii, R. M.
- II. K-II-7082-a
- III. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

A239726

Office of Technical Services

The Structural Characteristics of Vanadous
Oxide, by P. V. Gel'd, S. I. Alianovskiy, and
I. I. Matvehenko, 3 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX,
No 2, 1960, pp 315-317.

PP

164, 635

Sci

Jul 61

Neutron Yields From $Rn + B$, $Rn + C$, $Rn + CaF_2$,
 $Rn + Mg$, $Rn + Al$, $Rn + Si$, $Rn + SiO_2$, $Rn +$
Granite, by G. V. Gorshkov, V. I. Matvienko, 2 pp.

RUSSIAN, Memo per, Dok Ak Nauk SSSR, Vol CXVI, No 2,
1957, pp 211, 212.

Amer Inst of Phys
Sov Phys - "Doklady"
Vol II, No 5

Sci - Physics
Jun 58

65,494

Concerning Certain Methods of Mass-Manufacture
of Po - α - Be Neutron Sources, by G. S.
Kornishko, V. (B) I. Matvienko, V. M. Penyakov,
E. S. Sobbotin, O. G. Feofilov,

RUSSIAN, per, Atomnaya Energiya, Vol V, 1958,
pp 64-67.

AEC AERE-T-U-61

Sci - Nuc Phys

Apr 60

115,095

Friction During Testing of Oils on Four-ball
Machine, by R. M. Matvevsky, 8 pp.

RUSSIAN, per, Treniye i Iznos v Mashinakh,
Vol XII, 1958, pp 288-294.

SLA 59-22710

Sci

OTS, Vol III, No 7

Nov 60

133,052

Unsatisfactory Performance of Some of the New Soviet
Agricultural Machines, by G. Kutsav,
V. Marvevskii, 5 pp.
RUSSIAN, np, Kommunist Pravda, 27 Jun 1964, p 2.
JPRS 27164

USSR
Econ
Nov 64

268,865

Microstructure of Superphosphates Obtained by
Flash Drying and by the Chamber Method as Determined
by X-Ray Measurements (1), by A. A. Matveyenko,

RUSSIAN, per, Zhur Khim Prom, No 10, 1938, p 31.

SLA R-3333

Sci

Aug 59

93,545

Intermediate Products of the Hydrogen Reduction
of V_2O_5 , by P. V. Gel'd, S. I. Alyamovskiy,
I. I. Matveyenko, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol V, No 8,
1960, pp 1678-1687.

Cleaver-Hume Press

Sci

Jul 61

157,617